

LIST OF VALIDLY PUBLISHED BACTERIAL NAMES

UPDATE LIST
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compiled by
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NOTES:

The DSMZ has compiled a list of names of bacteria which to the best of our knowledge are validly published as defined in the International Code of Nomenclature of Bacteria (1990 revision) (Lapage, S. P. et al. (ed.), American Society for Microbiology, Washington, D.C. 1992). The list is based on the Approved Lists of Bacterial Names (International Journal of Systematic Bacteriology **30**: 225-420, 1980; see also Skerman et al.: Approved Lists of Bacterial Names. Amended edition 1989) and names subsequently validly published in the International Journal of Systematic Bacteriology / International Journal of Systematic and Evolutionary Microbiology (from January 2000) since January 1980 in the form of original articles or in the Validation Lists. Names not considered to be validly published should no longer be used or used in quotation marks, i.e. "*Streptococcus equisimilis*" to denote that the name is not validly published. Please note that names which have not been entered into the Approved Lists or subsequently validly published cannot be retrieved.

This list will be updated with the publication of each new edition of International Journal of Systematic and Evolutionary Microbiology.

The list is also available online. Please contact the DSMZ computer department for further details.

The DSMZ accepts no responsibility for errors.

Examples

Names without further additions	<i>Acholeplasma modicum</i>	included in the Approved Lists
Numerical reference without asterisk	<i>Acetomicrobium faecale</i> 38:136	Validation list in the International Journal of Systematic Bacteriology (Volume:page)
Numerical reference with asterisk	<i>Acidiphilium cryptum</i> 31:331*	Original publication in the International Journal of Systematic Bacteriology (Volume:page)
→	<i>Acetobacter methanolicus</i> → <i>Acidomonas methanolica</i>	basonym, reclassified as
⇒	<i>Acetivibrio cellulosolvans</i> ⇒ <i>A. cellulolyticus</i> 34:420*	heterotypic (formerly: subjective) synonym
=	<i>Brevibacterium albidum</i> = <i>Curtobacterium albidum</i>	homotypic (formerly: objective) synonym
corrig.	<i>Streptococcus sanguis</i> [sic], see: <i>Streptococcus sanguinis</i> (corrig.)	orthographic correction

- Actinomadura sediminis* 62:1114*
- Aquimarina salinaria* 62:1017
- Azospirillum formosense* 62:1189*
- Bacillus berkeleyi* 62:1017
Bacillus kochii 62:1096*
- Bacteroides faecichinchillae* 62:1149*
Bacteroides stercorisoris 62:1149*
- Bifidobacterium biavatii* 62:1017
Bifidobacterium callitrichos 62:1017
Bifidobacterium reuteri 62:1017
Bifidobacterium saguini 62:1017
Bifidobacterium stellenboschense 62:1017
- Camelimonas abortus* 62:1120*
- Chitinivorax** 62:1089*
Chitinivorax tropicus 62:1091*
- Chromatocurvus** (corrig.) 62:1017
Chromatocurvus halotolerans (corrig.) 62:1017
- Desulfosporosinus acidiphilus* 62:1017
- Flavivirga** 62:1065*
Flavivirga amylovorans 62:1067*
Flavivirga jejuensis 62:1066*
- Flavobacterium oncorhynchi* 62:1017
Flavobacterium urumqiense 62:1156*
Flavobacterium xueshanense 62:1155*
- Geofilum** 62:1079*
Geofilum rubicundum 62:1079*
- Gracilibacillus kekensis* 62:1035*
- Gulosibacter chungangensis* 62:1059*
- Haloarchaeobius** 62:1024*
Haloarchaeobius iranensis 62:1025*
- Halogramma salarium* 62:1017
- Humihabitans** → **Intrasporangium**
Humihabitans oryzae → *Intrasporangium*
- Inhella fonticola* 62:1053*
- Intrasporangium mesophilum* 62:1041*
Intrasporangium oryzae 62:1040*
- Kribbella amoyensis* 62:1084*
- Lactobacillus nasuensis* 62:1144*
- Lentibacter** 62:1045*
Lentibacter algarum 62:1046*
- Leucobacter denitrificans* 62:1017
- Leuconostoc miyukkimchii* 62:1102*
- Lysinibacillus macroides* 62:1126*
- Maricurvus** 62:1017
Maricurvus nonylphenolicus 62:1017
- Methylobacterium bullatum* 62:1017
Methylobacterium longum 62:1017
- Muricauda beolgyonensis* 62:1137*
- Mycobacterium litorale* 62:1207*
- Natranaerovirga** 62:1017
Natranaerovirga hydrolytica 62:1017
Natranaerovirga pectinivora 62:1017
- Neptuniibacter halophilus* 62:1108*
- Nocardioides daejeonensis* 62:1203*
- Nonlabens agnitus* 62:1017
- Phaeospirillum tilakii* 62:1073*
- Poseidonocella** 62:1017
Poseidonocella pacifica 62:1018
Poseidonocella sedimentorum 62:1018
- Pseudomonas benzenivorans* 62:1018
Pseudomonas saponiphila 62:1018
- Rhizobium leucaenae* 62:1183*
- Salinimicrobium gaetbulicola* 62:1031*
- Sandaracinus** 62:1195*
Sandaracinus amylolyticus 62:1197*
- Shewanella arctica* 62:1132*
- Spongiibacterium** 62:1162*
Spongiibacterium flavum 62:1163*
- Streptomyces pharmamarensis* 62:1169*
- Thermovorax** 62:1018
Thermovorax subterraneus 62:1018